UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

# NOTICE OF ALLOWANCE AND FEE(S) DUE

20987

7590

01/05/2005

VOLENTINE FRANCOS, & WHITT PLLC ONE FREEDOM SQUARE 11951 FREEDOM DRIVE SUITE 1260 RESTON, VA 20190 EXAMINER

HOANG, HUAN

ART UNIT PAPER NUMBER

2818

DATE MAILED: 01/05/2005

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/769 818	02/03/2004	Kenichiro Sugio	OK1 640	0523

TITLE OF INVENTION: SEMICONDUCTOR INTEGRATED DEVICE

	APPLN. TYPE SMALL ENTITY nonprovisional NO		ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
			\$1400	\$300	\$1700	04/05/2005	

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (703) 746-4000

INSTRUCTIONS: This for appropriate. All further con indicated unless corrected be maintenance fee notification	respondence including the le below or directed otherwise	smitting the ISSU Patent, advance ore in Block 1, by (a)	E FEE and PUBLIC ders and notification ) specifying a new c	CATION FEE (if requ of maintenance fees v orrespondence address	ired). Blocks I through 5 swill be mailed to the current; and/or (b) indicating a sep	should be completed where a correspondence address as arate "FEE ADDRESS" for	
CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)				Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.			
20987 75	90 01/05/2005			have its own certificat	e of mailing or transmission.	ent or formal drawing, must	
ONE FREEDOM S	DRIVE SUITE 1260	PLLC		Certificate of Mailing or Transmission  I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (703) 746-4000, on the date indicated below.			
•						(Depositor's name)	
						(Signature)	
						(Date)	
APPLICATION NO.	FILING DATE	1	FIRST NAMED INVEN	ITOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/769,818	02/03/2004		Kenichiro Sugio	· · · · · · · · · · · · · · · · · · ·	OKI.640	9523	
TITLE OF INVENTION: SE	EMICONDUCTOR INTEGI	RATED DEVICE	_				
			<u>, , , , , , , , , , , , , , , , , , , </u>				
APPLN. TYPE	SMALL ENTITY	ISSUE FE	EE PI	JBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	NO	\$1400	•	\$300	\$1700	04/05/2005	
EXAM	INER	ART UN	IT C	LASS-SUBCLASS	]		
HOANG	, HUAN	2818		365-203000	-		
CFR 1.363).  Change of correspond Address form PTO/SB/12	e address or indication of "Fe ence address (or Change of 6 (2) attached. ion (or "Fee Address" Indica ir more recent) attached. Use	Correspondence	2. For printing on the patent front page, list  (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,  (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.				
· · · · · · · · · · · · · · · · · · ·	RESIDENCE DATA TO B	E PRINTED ON T	HE PATENT (print)	or type)			
			•	/	nee is identified below, the	document has been filed for	
(A) NAME OF ASSIGNE	BE .	(B	) RESIDENCE: (CIT	Y and STATE OR CO	UNTRY)		
Please check the appropriate	assignee category or catego	ries (will not be pri	inted on the patent) :	☐ Individual ☐ C	orporation or other private gr	roup entity Government	
4a. The following fee(s) are o	enclosed:	4b	. Payment of Fee(s):				
Issue Fee			A check in the amount of the fee(s) is enclosed.				
	mall entity discount permitte		Payment by credit card. Form PTO-2038 is attached.				
Advance Order - # of	Copies		The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form).				
5. Change in Entity Status	T	•				<u> </u>	
	MALL ENTITY status. See				LL ENTITY status. See 37 C	,	
The Director of the USPTO i NOTE: The Issue Fee and Pu interest as shown by the reco	s requested to apply the Issuablication Fee (if required) was of the United States Pate	e Fee and Publicat vill not be accepted ent and Trademark	ion Fee (if any) or to I from anyone other to Office.	re-apply any previous han the applicant; a reg	ly paid issue fee to the applic istered attorney or agent; or t	ation identified above. the assignee or other party in	
Authorized Signature			Date				
Typed or printed name				Registration	No		
This collection of information an application. Confidentiali	n is required by 37 CFR 1.3 ty is governed by 35 U.S.C.	11. The information 122 and 37 CFR 1	n is required to obtain	n or retain a benefit by is estimated to take 12	the public which is to file (an minutes to complete, includi	nd by the USPTO to process) ng gathering, preparing, and	

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



## United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/769,818	0/769,818 02/03/2004 Kenichiro Sugio		OKI.640	9523	
20987 75	590 01/05/2005	01/05/2005		EXAMINER	
VOLENTINE FROM S	RANCOS, & WHITT	HOANG, HUAN			
	DRIVE SUITE 1260	ART UNIT	PAPER NUMBER		
RESTON, VA 201	90		2818		
			DATE MAILED: 01/05/2005		

# Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.